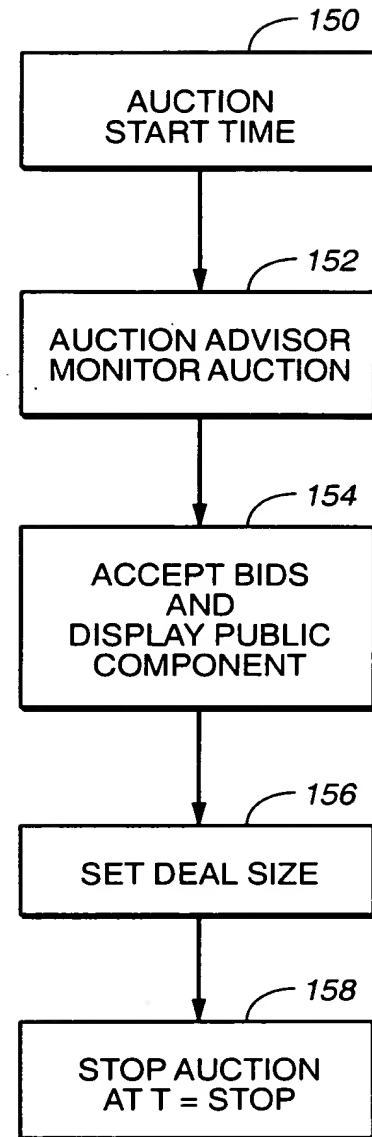
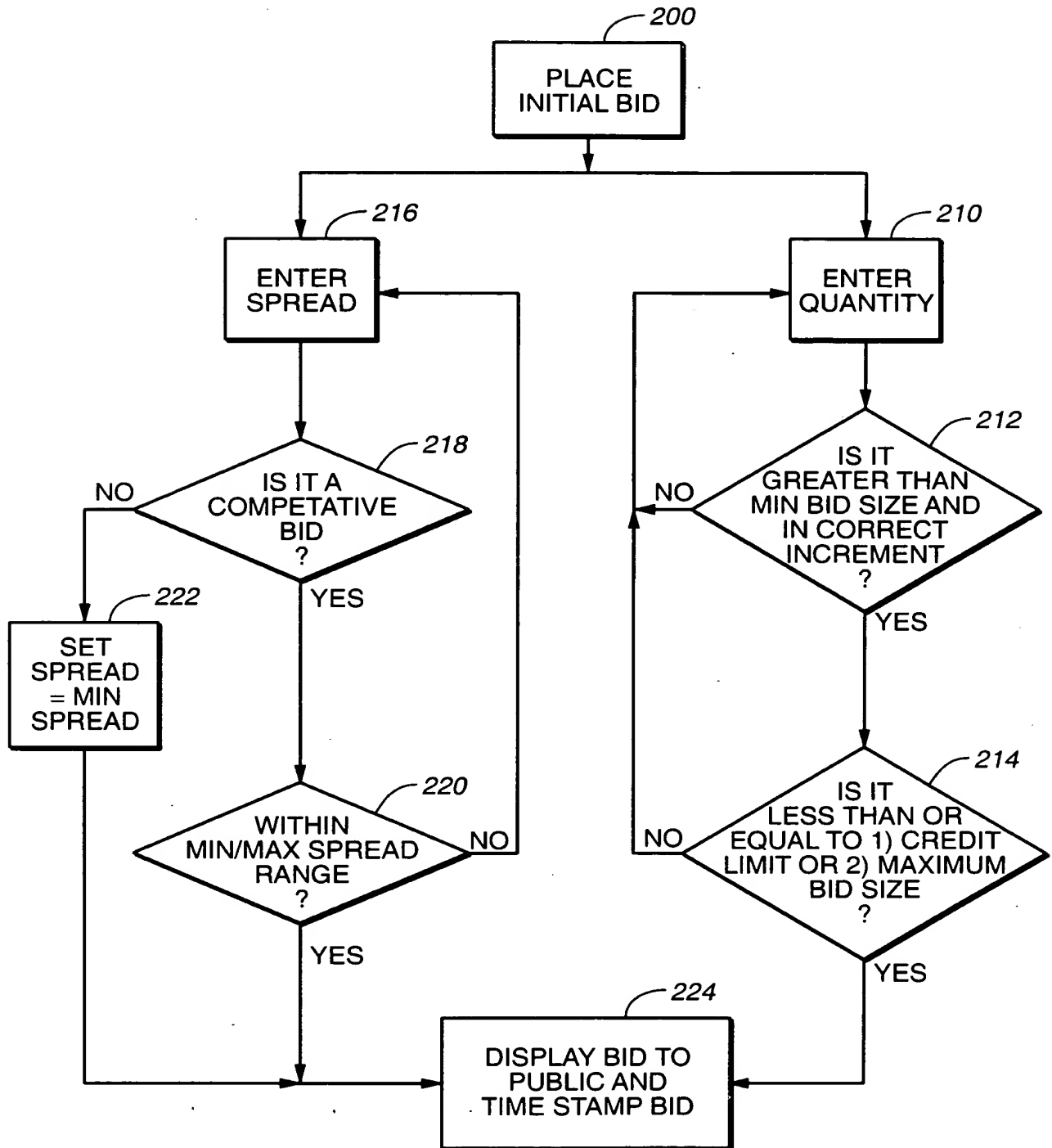
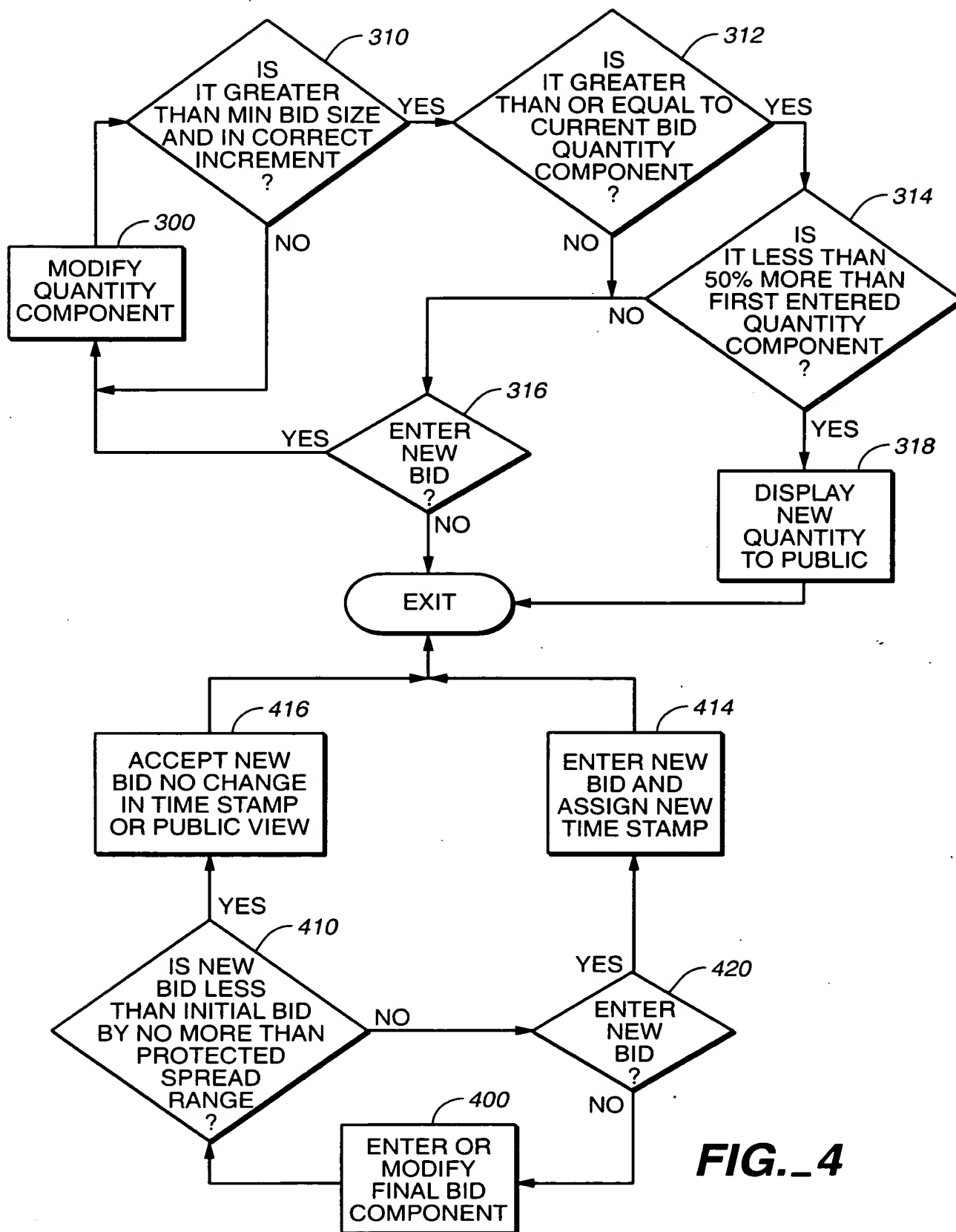
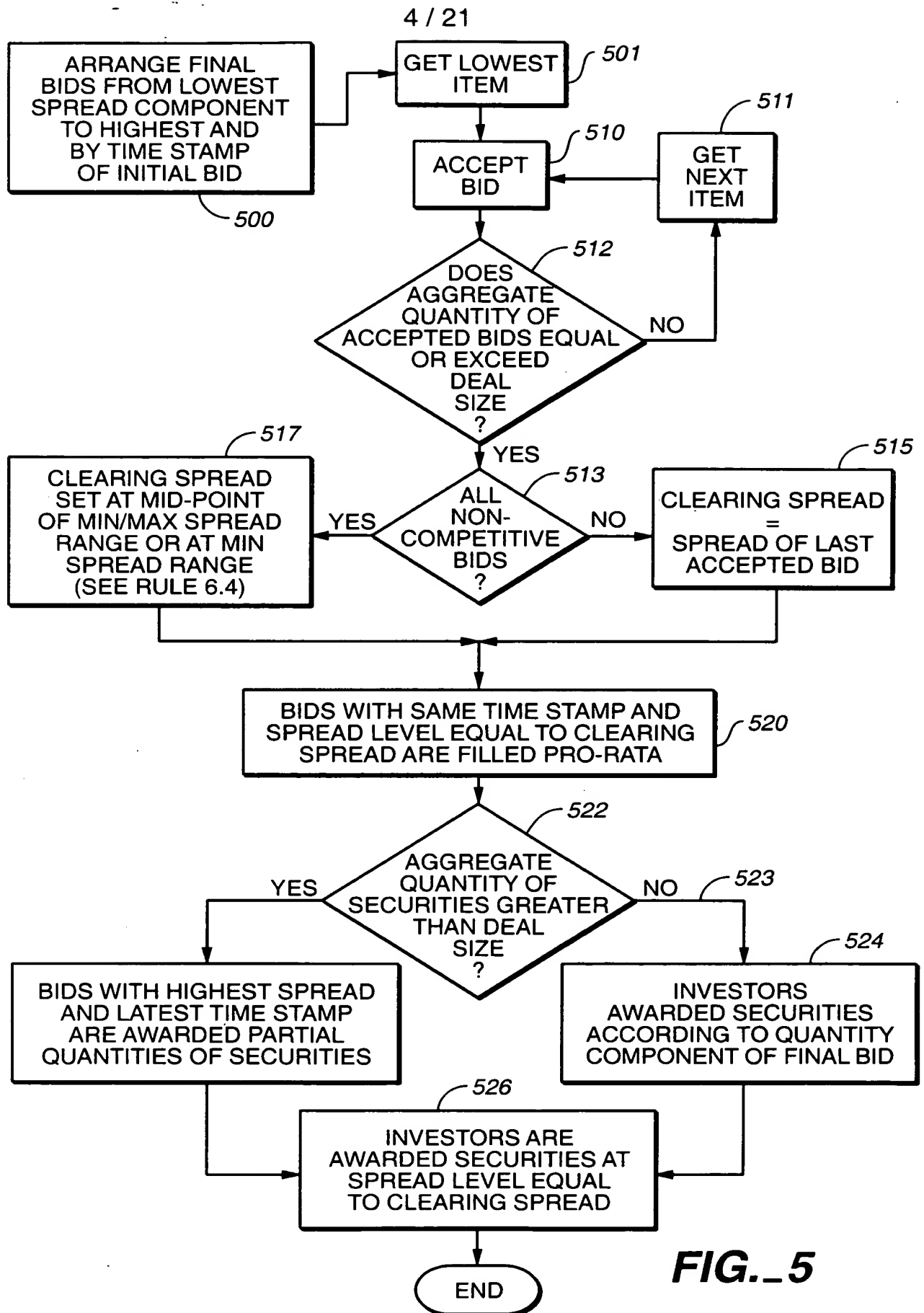
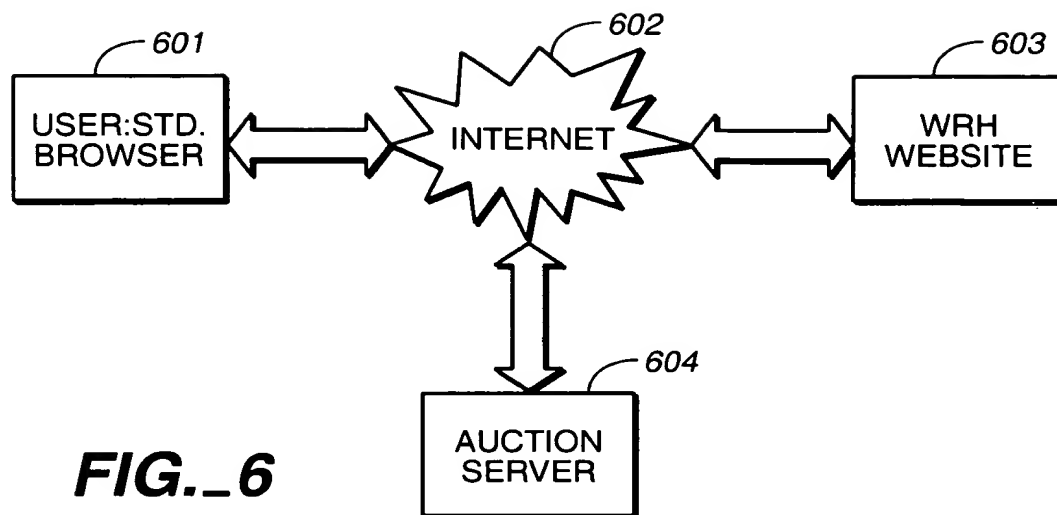
**FIG._1****FIG._2**

**FIG. 3**

**FIG. 4**



**FIG._6**

705	
How it Works Initial Terms FAQ Logout	
Acme \$300-450 million 10 year	Joint Lead Managers: Comanager 1, Comana

701	
Login	Current Time: 08:55 ET Auction begins in 5 minutes
Account Number	12345678
702	Password
703	Auction Key
Bond Auction Login	704
	Submit
View error	

FIG._7

Acme \$300-450 million 10 year Joint Lead Managers: Comanager 1, Comanager 2	
Initial Terms	
Issuer	Acme Explosives
Issue Size	US\$300,000,000 to \$450,000,000 (final size set 9/21/99 at 10:00AM ET)
Maturity	September 15, 2009
Coupon Rate	Determined by auction as the sum of the benchmark treasury and the auction-clearing spread, rounded down to the nearest 1/8%
Settlement Date	September 24, 1999
Settlement Terms	Flat
Type of Issue	Public
Coupon Dates	March 15; September 15
Structure	Make Whole +20
Format	Book entry DTC
Rating	Moody's A1; S&P A+
Benchmark Treasury	6% August 2009
Maximum Benchmark Rate	6.2% (auction cancelled if benchmark yield exceeds this rate)
Minimum/Maximum Spread	95/105 basis points over benchmark
Protected Spread	4 bps
Auction Date/Time	September 21, 1999, 9:00AM-11:00AM ET
Pricing Date/Time	September 21, 1999, 11:30AM ET
Maximum Purchase Limit	The lower of your WR Hambrecht credit limit or \$75,000,000
Minimum/Multiple	\$1,000/\$1,000
Listed	NYSE
Soft Dollar Terms	20% on all winning bids time-stamped before 9:30AM ET, 5% on all others
Co-Managers	Co-Manager 1, Co-Manager 2
Selling Concession	\$1.50

FIG. 8

7 / 21

How it Works Initial Terms FAQ Logout		Joint Lead Managers: Comanager 1, Comanager 2	
Acme \$300-450 million 10 year			

Current Bid Status		Current Time 8:55AM ET	
	Current	Auction Progress	
Competitive Bid		The Auction will start in 5 Minutes <start page will appear automatically at 0 minutes>	
Time Stamp	None	Bids will not be accepted until the auction begins	
Size (millions)	\$0.000		
Initial Bid	None		
Final Bid	None		
Non-Competitive Bid			
Time Stamp	None	Pricing Rationale	
Size (millions)	\$0.000		
Max Bid	\$75 million		

Auction Details	
Auction Start	9:00 AM ET
Auction Finish	11:00 AM ET
Min/Max Spread	95 - 105 bps
Protected Spread Range	4 bps
Benchmark Treasury	6% 08/09

FIG._9

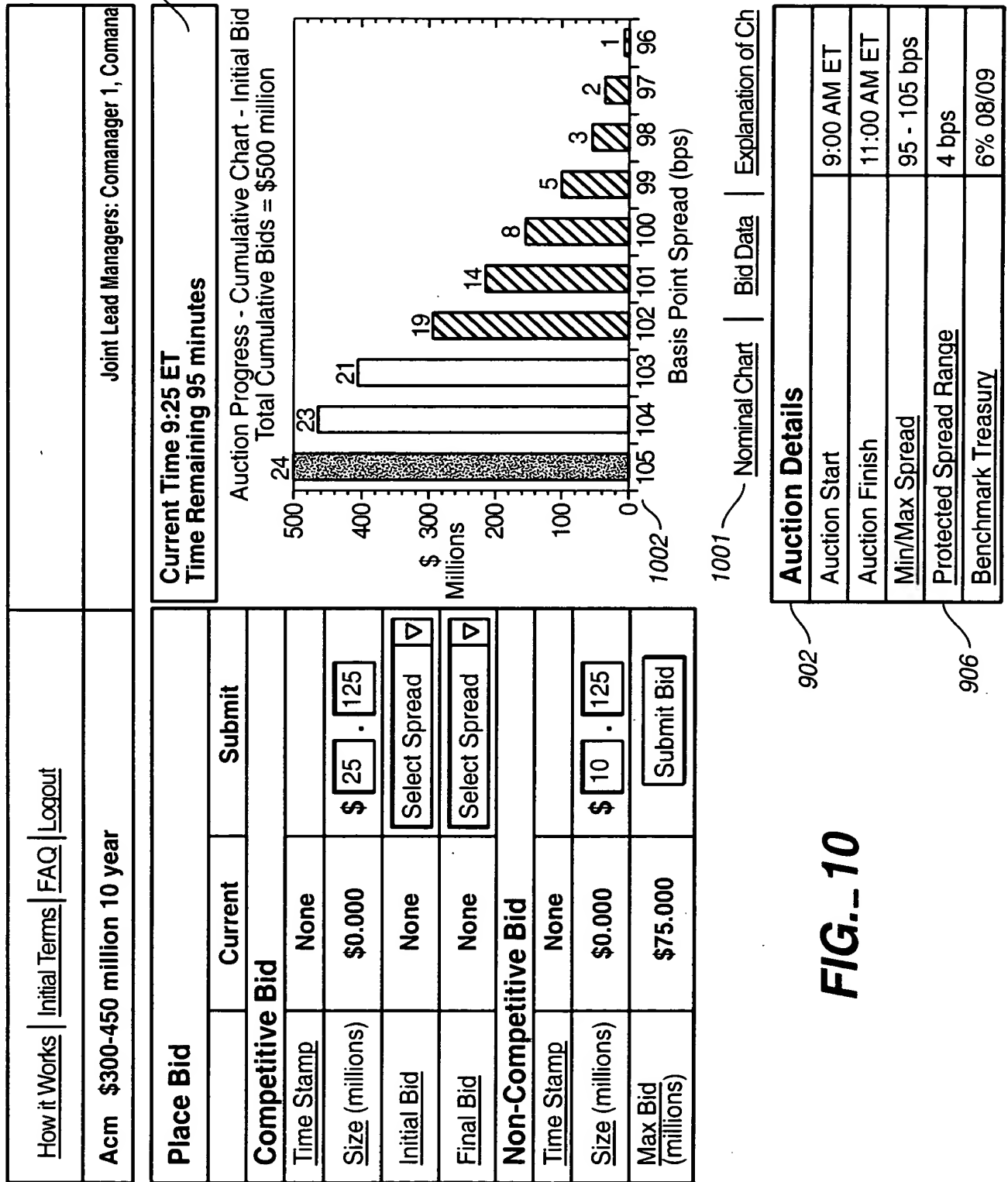


FIG._10

Auction Details	
Auction Start	9:00 AM ET
Auction Finish	11:00 AM ET
<u>Min/Max Spread</u>	95 - 105 bps
<u>Protected Spread Range</u>	4 bps
<u>Benchmark Treasury</u>	6% 08/09

How it Works

Initial Terms

FAQ

Logout

Acme \$300-450 million 10 year

Joint Lead Managers: Comanager 1, Comanager 2

Plac Bid

Current

Submit

Competitive Bid

Time Stamp

None

Size (millions)

\$ 25 . 125

Initial Bid

None

Final Bid

None

Non-Competitive Bid

Time Stamp

None

Size (millions)

\$ 10 . 125

Max Bid (millions)

\$75.000

Submit Bid

Current Time 9:25 ET

Time Remaining 95 minutes

Initial Bid	Size	Time Stamp	Initial Bid	Size	Time Stamp
N	10	9:00	101	8	9:11
97	25	9:20	101	15	9:11
98	20	9:15	101	15	9:11
99	15	9:12	102	10	9:11
99	30	9:03	102	14	9:11
100	10	9:08	102	20	9:11
100	20	9:06	102	6	9:11
100	25	9:21	102	10	9:11
101	5	9:13	103	75	9:11
101	7	9:01	103	35	9:11
101	10	9:04	104	40	9:11

See remaining bids

zzzz Above clearing if initial

Indeterminate

Below clearing if initial

Nominal Chart

Cumulative Chart

Auction Details

Auction Start

9:00 AM ET

Auction Finish

11:00 AM ET

Min/Max Spread

95 - 105 bps

Protected Spread Range

4 bps

Benchmark Treasury

6% 08/09

FIG._12

How it Works	Initial Terms	FAQ	Logout
Acme \$300-450 million 10 year			
Joint Lead Managers: Comanager 1, Comanager 2			

Please Confirm Bid			
Click Confirm Bid to verify.			
	Current	New Bid	
Competitive Bid			
<u>Time Stamp</u>	None	Assigned on Confirmation	
<u>Size (millions)</u>	\$0.000	\$25.125	
<u>Initial Bid</u>	None	104 bps	
<u>Final Bid</u>	None	103 bps	
Non-Competitive Bid			
<u>Time Stamp</u>	None	Assigned on Confirmation	
<u>Size (millions)</u>	\$0.000	\$10.125	
<u>Max Bid (millions)</u>	\$75.000		
	<input type="button" value="Back"/>	<input type="button" value="Confirm Bid"/>	

1302 1303

FIG._13

Basis Point Spread (bps)	Cumulative Bids (\$ Millions)
96	1
97	2
98	3
99	5
100	8
101	14
102	19
103	21
104	23
105	24

Auction Details			
Auction Start	9:00 AM ET		
Auction Finish	11:00 AM ET		
Min/Max Spread	95 - 105 bps		
Protected Spread Range	4 bps		
Benchmark Treasury	6% 08/09		

Nominal Chart	Bid Data	Explanation of Ch
-------------------------------	--------------------------	-----------------------------------

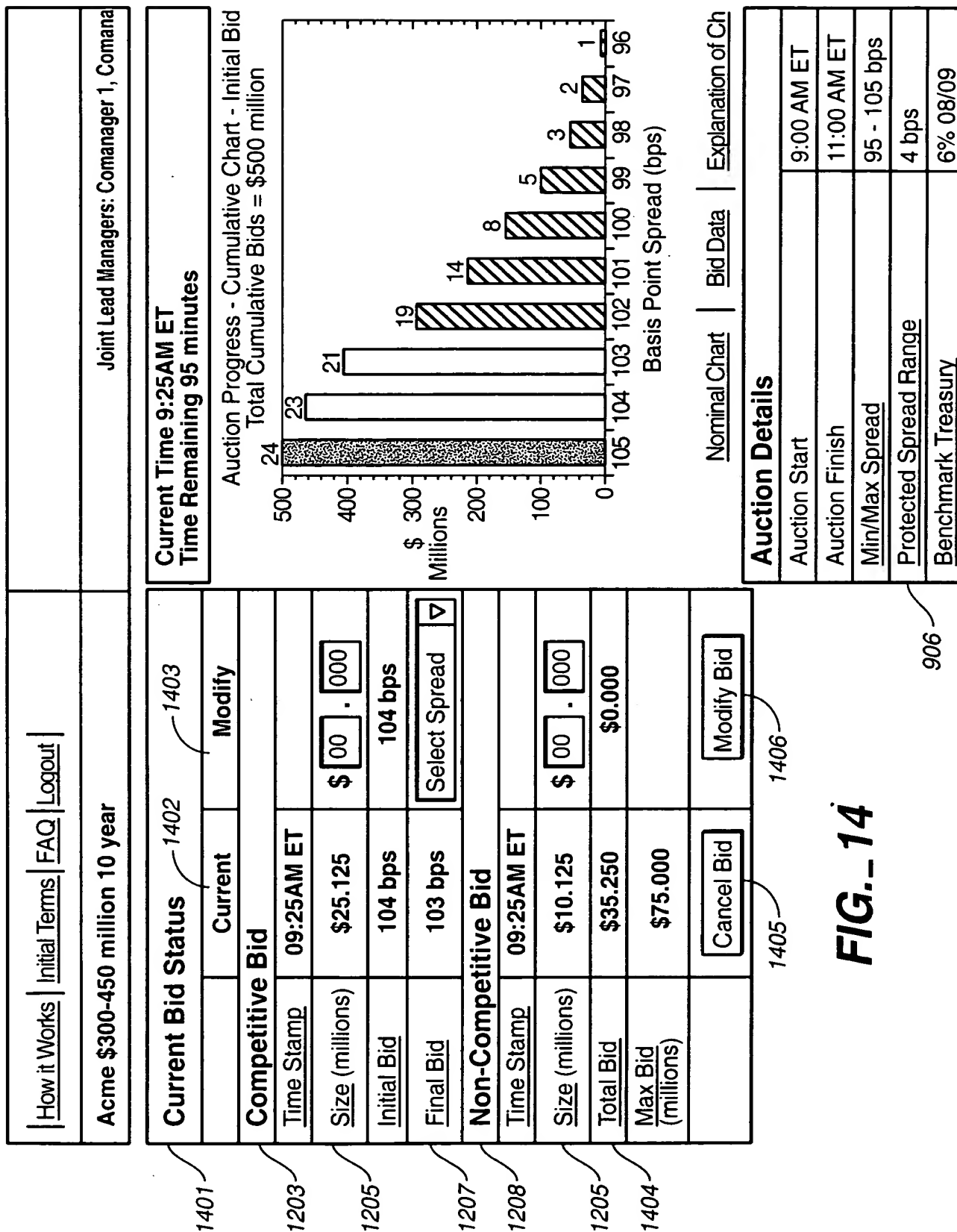
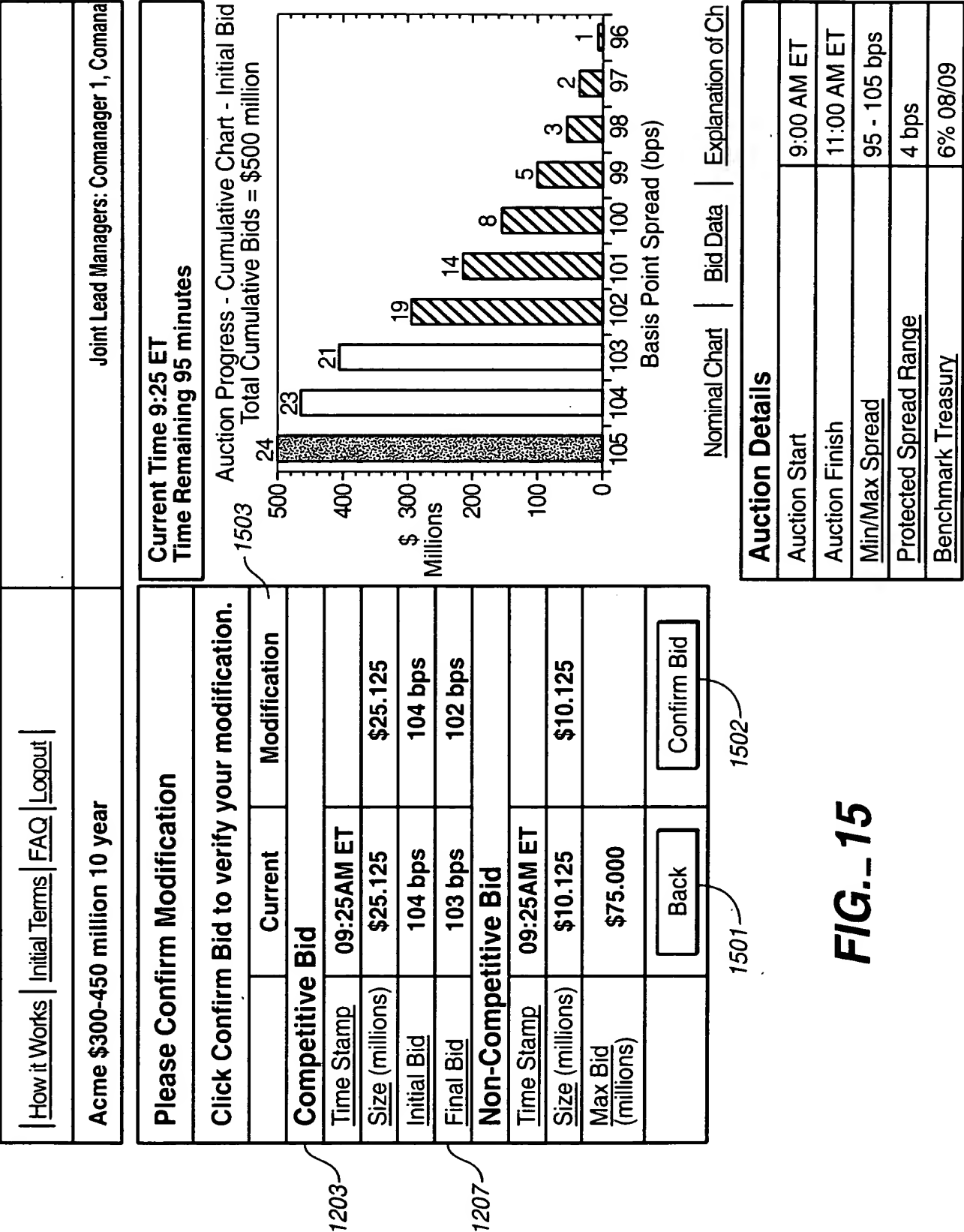


FIG. 14



How it Works Initial Terms FAQ Logout	Acme \$300-450 million 10 year
Joint Lead Managers: Comanager 1, Comanager 2	

Review Bid	Current Time 9:25 ET Time Remaining 95 minutes
-------------------	--

WARNING

Your final bid is outside of the protected spread. Accepting this bid will result in a loss of current time stamp.

Click the **Submit Bid** button to continue with this bid.

Auction Progress - Cumulative Chart - Initial Bid
 Total Cumulative Bids = \$500 million

	Current	New Bid	
Competitive Bid			
Time Stamp	09:05AM ET	Assigned on Confirmation	
Size (millions)	\$25.125	\$ <input type="text" value="25"/> . <input type="text" value="125"/>	
Initial Bid	104 bps	<input type="text" value="100"/>	▼
Final Bid X	103 bps	<input type="text" value="99"/>	▼
Non-Competitive Bid			
Time Stamp	09:25AM ET	Assigned on Confirmation	
Size (millions)	\$10.125	\$ <input type="text" value="10"/> . <input type="text" value="125"/>	
Max Bid (millions)	\$75.000	1605	
Back	Submit Bid		

Auction Details

Auction Start: 9:00 AM ET

Auction Finish: 11:00 AM ET

Min/Max Spread: 906

Protected Spread Range: 4 bps

Benchmark Treasury: 6% 08/09

[Nominal Chart](#) | [Bid Data](#) | [Explanation of Ch](#)

FIG.- 16

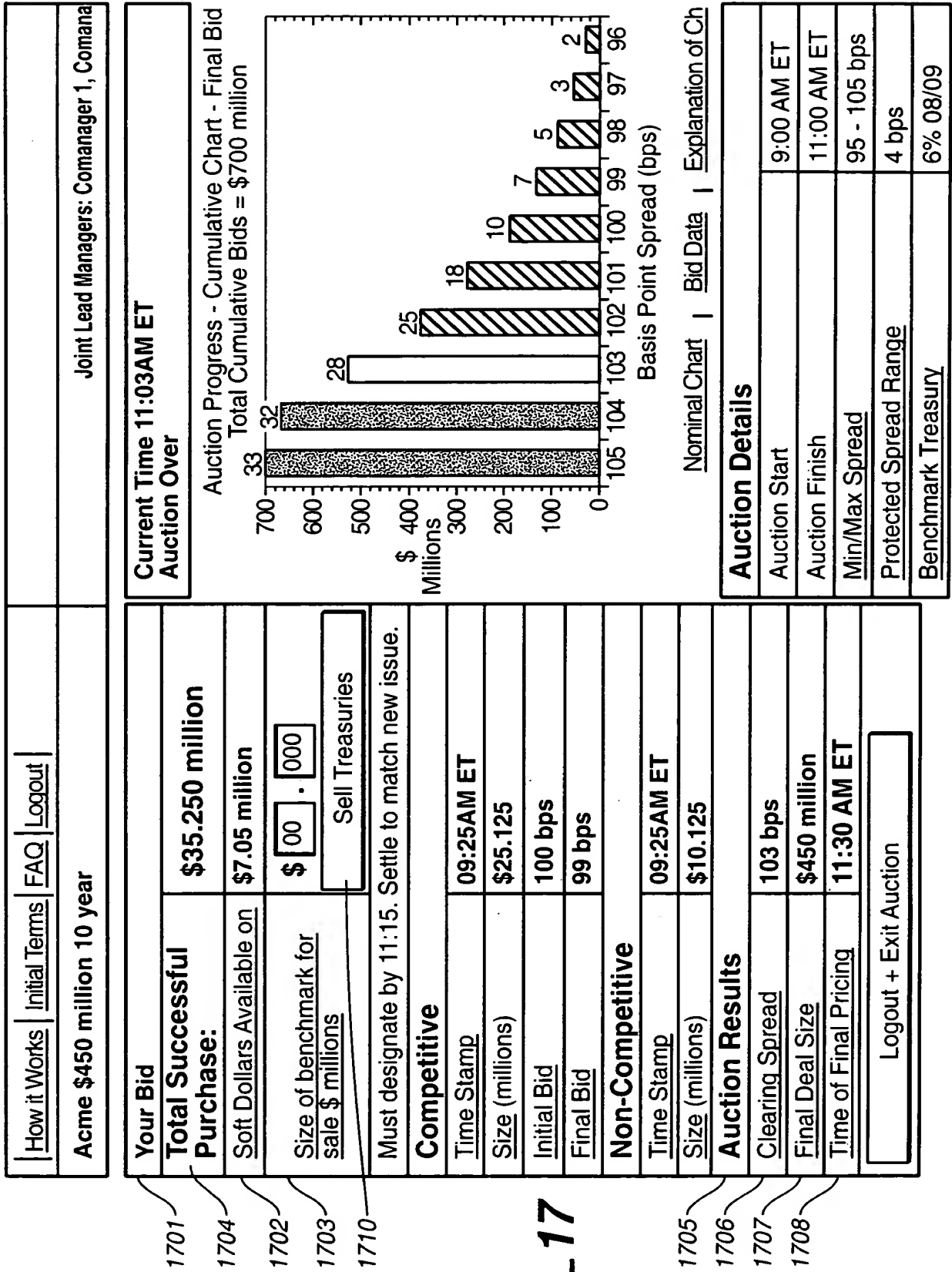


FIG. 17

1701

1704

1702

1703

1710

1705

1706

1707

1708

How it Works Initial Terms FAQ Logout		Joint Lead Managers: Comanager 1, Comanager 2	
Acme \$450 million 10 year			

Auction Results		Current Time 11:05 ET Acme \$450 million 10 year Initial Terms	
Your bid was not successful during this auction. Thank you for your participation.		Issuer	Acme Explosives
<u>Clearing Spread</u>	103 bps	Issue Size	US\$300,000,000 to \$450,000,000 (final size set 9/21/99 at 10:00AM ET)
<u>Final Deal Size</u>	\$450 million	Maturity	September 15, 2009
<u>Time of Final Pricing</u>	11:30 AM ET	Coupon Rate	Determined by auction as the sum of the benchmark treasury and the auction-clearing spread, rounded down to the nearest 1/8%
Your Bid		Settlement Date	September 24, 1999
<u>Time Stamp</u>	09:25 AM ET	Settlement Terms	Flat
<u>Size (millions)</u>	\$25.125	Type of Issue	Public
<u>Initial Bid</u>	105 bps	Coupon Dates	March 15; September 15
<u>Final Bid</u>	104 bps	Structure	Make Whole +20
<div>Logout + Exit Auction</div>		Format	Book entry DTC
		Rating	Moody's Aa1; S&P AA+
		Benchmark Treasury	6% August 2009
		Maximum Benchmark Rate	6.2% (auction cancelled if benchmark yield exceeds this rate)
		Minimum/Maximum Spread	95/105 basis points over benchmark
		Protected Spread	4 bps
		Auction Date/Time	September 21, 1999, 9:00AM-11:00AM ET
		Pricing Date/Tim	September 21, 1999, 11:30AM ET

FIG..18

Maximum Purchase Limit	The lower of your WR Hambrecht credit limit or \$75,000,000
Minimum/Multiple	\$1,000/\$1,000
Listed	NYSE
Soft Dollar Terms	20% on all winning bids time-stamped before 9:30AM ET, 5% on all others
Co-Managers	Co-Manager 1, Co-Mangaer 2
Selling Concession	\$1.50

FIG. 19

006666 000100

How it Works Initial Terms FAQ Logout		Joint Lead Managers: Comanager 1, Comanager 2	
Acme \$300-450 million 10 year		Current Time 9:25 ET Time Remaining 95 minutes	
Place Bid		Auction Progress - Cumulative Chart - Initial Bid Total Cumulative Bids = \$500 million	
ERROR: Size of bid exceeds the maximum. Enter valid bid, then click Submit.			
Competitive Bid		Basis Point Spread (bps)	
Time Stamp	09:25AM ET		
Size (millions) X	\$25.125	\$ <input type="text" value="85"/> . <input type="text" value="125"/>	
Initial Bid	104	Select Spread <input type="button" value="v"/>	
Final Bid	103	Select Spread <input type="button" value="v"/>	
Non-Competitive Bid			
Time Stamp	09:25AM ET		
Size (millions) X	\$10.125	\$ <input type="text" value="10"/> . <input type="text" value="125"/>	
Max Bid (millions)	\$75.000	Submit	

Auction Details	
Auction Start	9:00 AM ET
Auction Finish	11:00 AM ET
Min/Max Spread	95 - 105 bps
Protected Spread Range	4 bps
Benchmark Treasury	6% 08/09

FIG._20

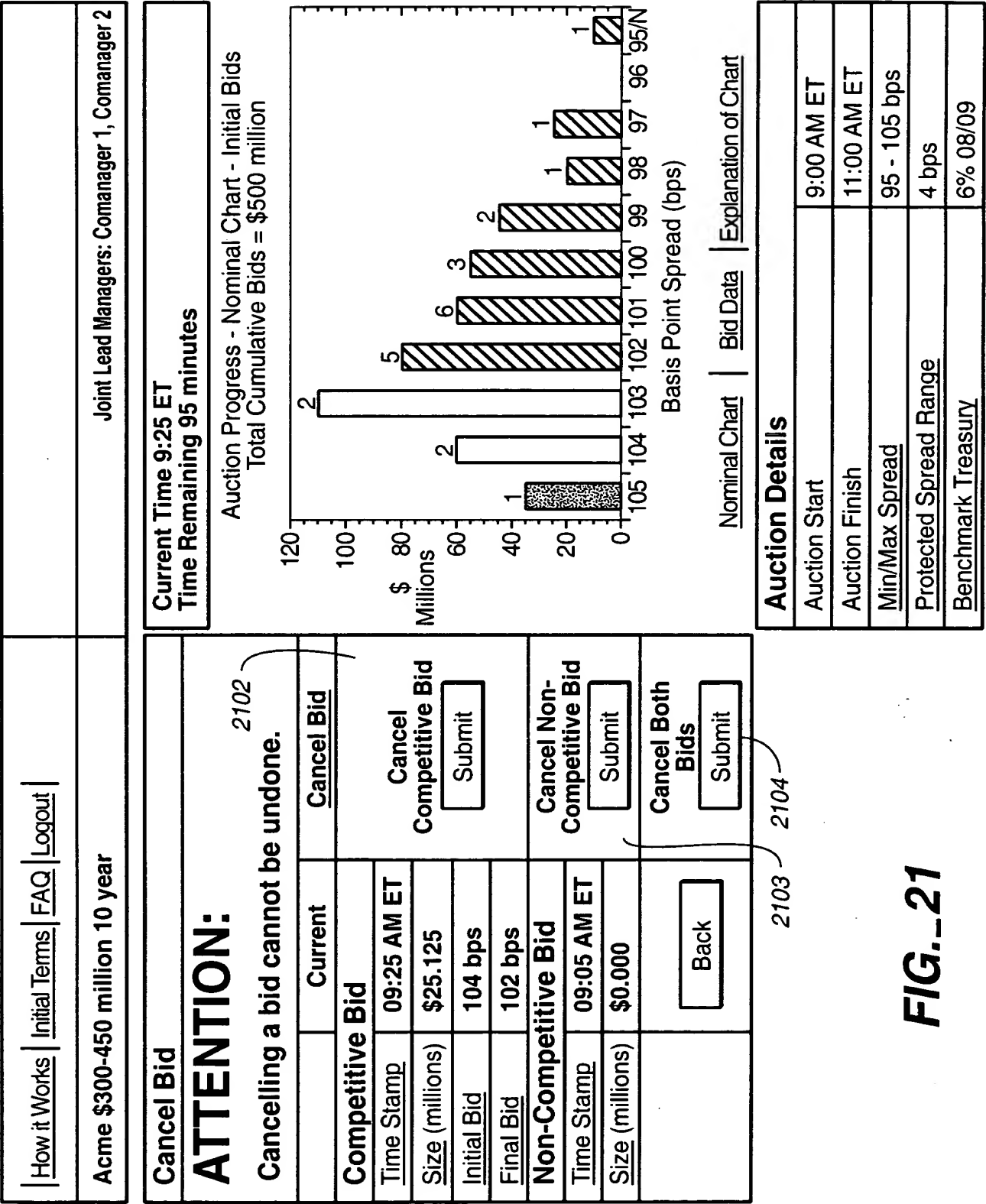


FIG. 22

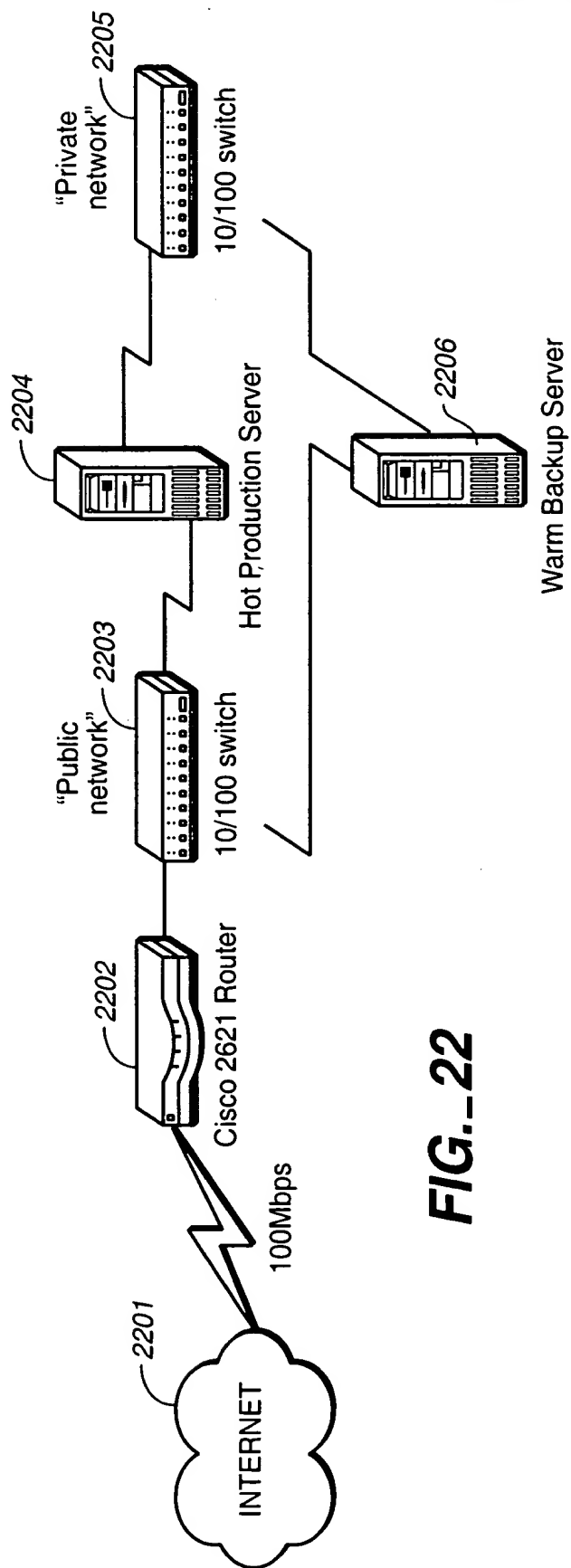


FIG. 22

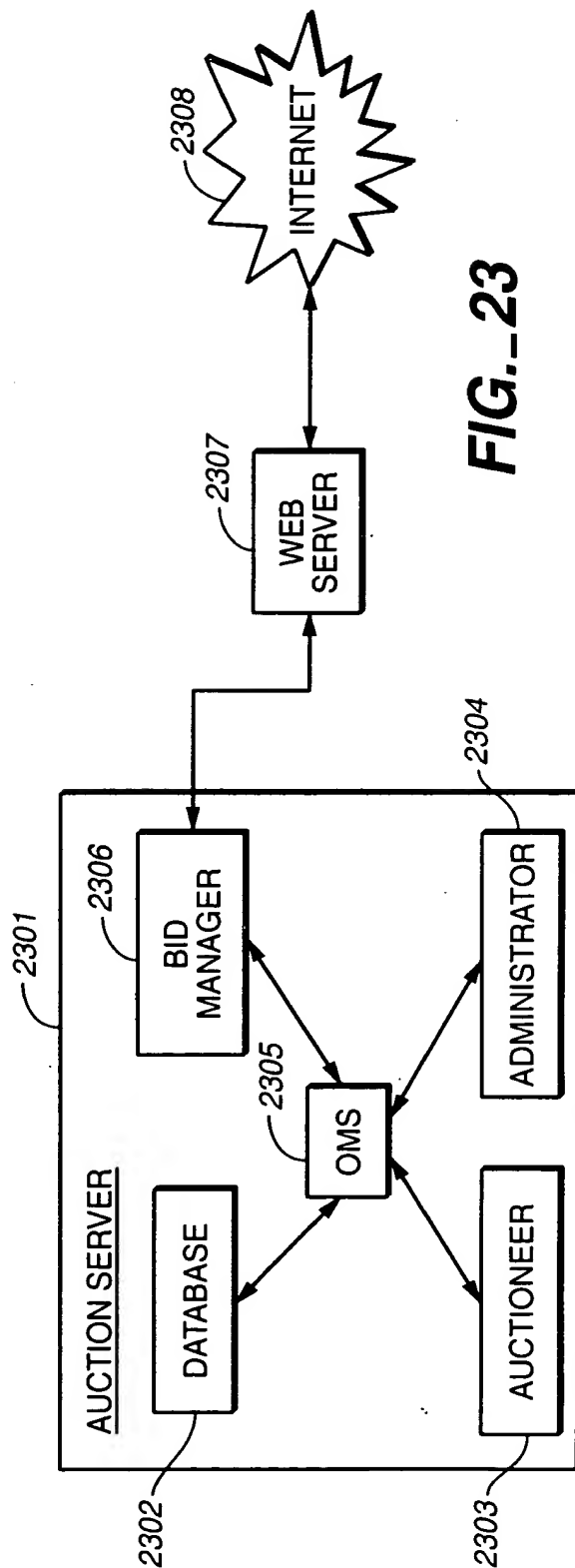
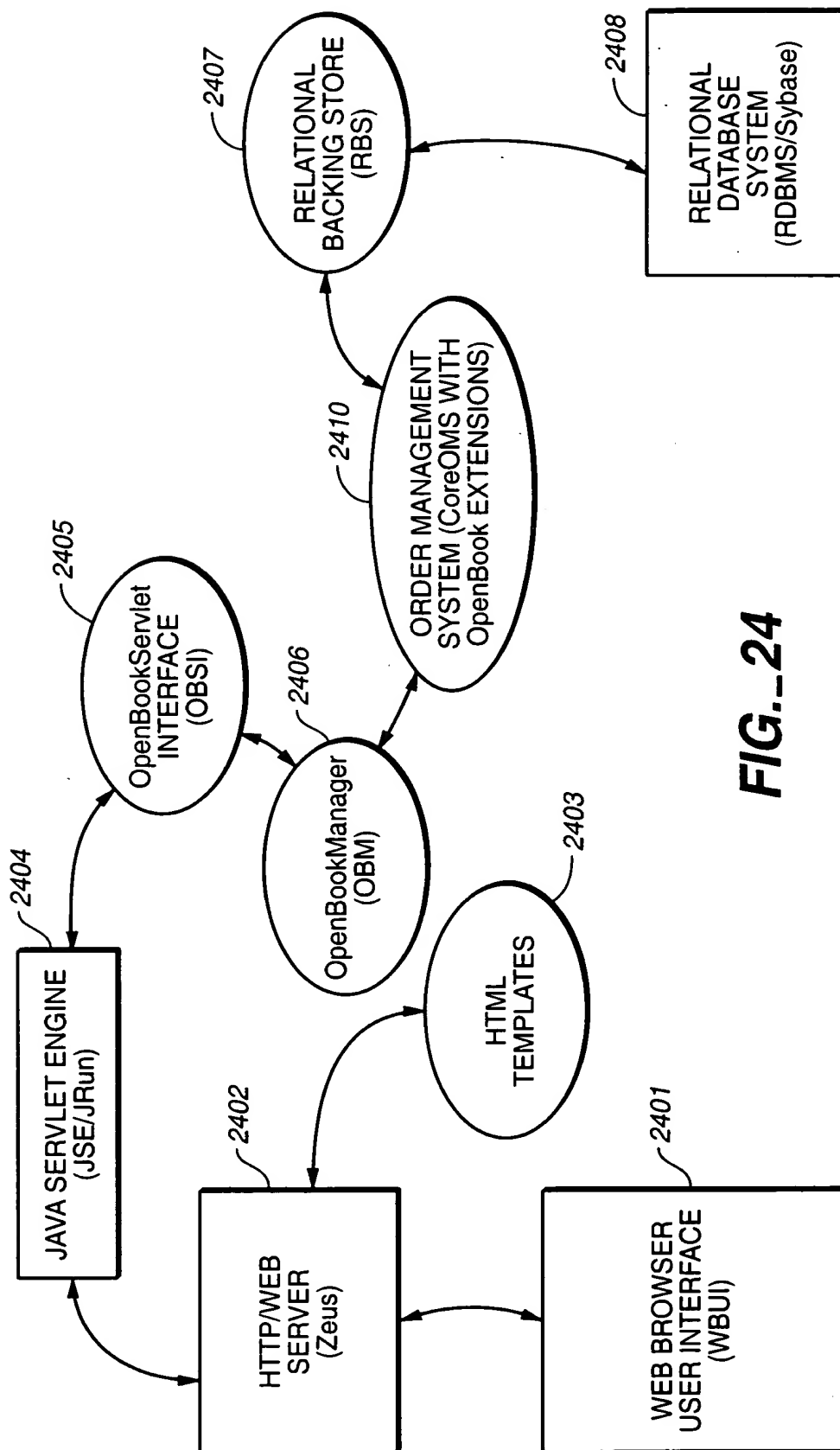


FIG. 23

**FIG. 24**